

Form PTO-1449 (modified)



List of Patents and Publications

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.
MYOG:028USD1Serial No.
10/775,627Applicant
Eric N. Olson
Jeffrey A. SpencerFiling Date:
February 10, 2004Group:
~~Unknown~~ 1652

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page 1

U.S. Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date | Name | Class | Sub Class | Filing Date of App. |
|-------------|-----------|-----------------|---------|---------------|-------|-----------|---------------------|
| W/O | A1 | 5,403,711 | 4/4/95 | Walder et al. | 435 | 6 | 7/6/93 |
| ↓ | A2 | 6,060,240 | 5/9/00 | Kamb et al. | 435 | 6 | 12/13/96 |
| ↓ | A3 | 6,096,720 | 8/1/00 | Love et al. | 514 | 44 | 4/23/98 |
| W/O | A4 | 6,248,724 | 6/19/01 | Moore et al. | 514 | 44 | 9/25/98 |

Foreign Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date | Country | Class | Sub Class | Translation Yes/No |
|-------------|-----------|-----------------|---------|---------|-------|-----------|--------------------|
| W/O | B1 | WO 00/58473 | 10/5/00 | PCT | — | — | |
| ↓ | B2 | WO 01/42302 | 6/14/01 | PCT | — | — | Abstract |
| ↓ | B3 | WO 01/55322 | 8/2/01 | PCT | — | — | |
| W/O | B4 | WO 01/62767 | 8/30/01 | PCT | — | — | |

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|-------------|-----------|---|
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| ↓ | C2 | Bartkiewicz <i>et al.</i> , "Leucine zipper-mediated homodimerization of the adaptor protein c-Cbl. A role in c-Cbl's tyrosine phosphorylation and its association with epidermal growth factor receptor," <i>J. Biol. Chem.</i> , 274(43):30887-30895, 1999. |
| ↓ | C3 | Benjamin <i>et al.</i> , "Temporospatial expression of the small HSP/alpha B-crystallin in cardiac and skeletal muscle during mouse development," <i>Dev. Dyn.</i> , 208(1):75-84, 1997. |
| W/O | C4 | Borden, "RING fingers and B-boxes: zinc-binding protein-protein interaction domains," <i>Biochem. Cell Biol.</i> , 76:351-358, 1998. |

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EXAMINER:

William W. Moon

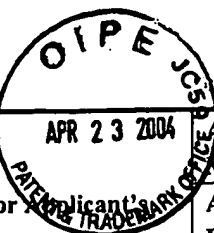
DATE CONSIDERED:

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|-------------|-----------|--|
| mm | C5 | Buchner <i>et al.</i> , "MID2, a homologue of the Opitz syndrome gene MID1: similarities in subcellular localization and differences in expression during development," <i>Hum. Mol. Genet.</i> , 8:1397-1407, 1999. |
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| | C7 | Cao <i>et al.</i> , "Involvement of the rfp tripartite motif in protein-protein interactions and subcellular distribution," <i>J. Cell Sci.</i> , 110(Pt 14):1563-1571, 1997. |
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| | C12 | Database EMBL accession No. AAU15855. |
| | C13 | Database EMBL accession No. AAU15868. |
| | C14 | Database EMBL accession No. AB030912. |
| | C15 | Database EMBL accession No. AF294790. |
| | C16 | Database EMBL accession No. AI644642. |
| | C17 | Database EMBL accession No. AJ291712. |
| | C18 | Database EMBL accession No. AJ291713. |
| | C19 | Database EMBL accession No. AV006036. |
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| mm | C22 | Francis <i>et al.</i> , "Doublecortin is a developmentally regulated, microtubule-associated protein expressed in migrating and differentiating neurons," <i>Neuron</i> , 23:247-256, 1999. |

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| | C26 | Hsieh <i>et al.</i> , "The RING finger/B-Box factor TAM-1 and a retinoblastoma-like protein LIN-35 modulate context-dependent gene silencing in <i>Caenorhabditis elegans</i> ," <i>Genes Dev.</i> , 13(22):2958-2970, 1999. |
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| | C30 | Kosik, "Tau protein and neurodegeneration," <i>Mol. Neurobiol.</i> , 4(3-4):171-179, 1990. |
| | C31 | Lee <i>et al.</i> , "Myosin light chain-2 luciferase transgenic mice reveal distinct regulatory programs for cardiac skeletal muscle-specific expression of a single contractile protein gene," <i>J. Biol. Chem.</i> , 267(22):15875-15885, 1992. |
| | C32 | Lee <i>et al.</i> , EMBL database, Accession No. AA800245, published April 30, 1998. |
| | C33 | Li <i>et al.</i> , "The association of <i>Xenopus</i> nuclear factor 7 with subcellular structures is dependent upon phosphorylation and specific domains," <i>Exp. Cell Res.</i> , 13(2):473-481, 1994. |
| | C34 | Lo Nigro <i>et al.</i> , "Point mutations and an intragenic deletion in LIS1, the lissencephaly causative gene in isolated lissencephaly sequence and Miller-Dieker syndrome," <i>Hum. Mol. Genet.</i> , 6(2):157-164, 1997. |
| | C35 | Mangan and Olmsted, "A muscle-specific variant of the microtubule-associated protein 4 (MAP4) is required for myogenesis," <i>Dev.</i> , 122:771-781, 1996. |
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William A. Mangan

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| | C40 | Rawls <i>et al.</i> , "Overlapping functions of the myogenic bHLH genes MRF4 and MyoD revealed in double mutant mice," <i>Development</i> , 125(13):2349-2358, 1998. |
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| | C46 | Schweiger <i>et al.</i> , "The Opitz syndrome gene product, MID1, associates with microtubules," <i>Proc. Nat'l Acad. Sci. USA</i> , 96:2794-2799, 1999. |
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| Worm | C51 | Stone and Chambers, "Microtubule inhibitors elicit differential effects on MAP kinase (JNK, ERK, and p38) signaling pathways in human KB-3 carcinoma cells," <i>Exp. Cell. Res.</i> , 254: 110-119, 2000. |
| | C52 | Supp <i>et al.</i> , "Targeted deletion of the ATP binding domain of left-right dynein confirms its role in specifying development of left-right asymmetries," <i>Dev.</i> , 126:5495-5504, 1999. |
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| | C58 | Webster, "Neonatal rat cardiomyocytes possess a large population of stable microtubules that is enriched in post-translationally modified subunits," <i>J. Mol. Cell Cardio.</i> , 29:2813-2824, 1997. |
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